

Short Form Classification Report No. 20783D

PRODUCT

Bailey Atlantic TPO

SPONSOR

BAILEY TOTAL BUILDING ENVELOPE

PRODUCT DETAILS

- Thickness: 2,0 mm
- Surface weight: 1930 g/m²
- Glass fleece, 48 g/m²
- Use of fire retardants: Yes

FIELD OF APPLICATION

- Range of pitches: $\leq 10^\circ$
For a detailed, extended field of application; see annex A

CLASSIFICATION

B_{ROOF} (T4)

STANDARDS

Test standard: CENT/TS 1187:2012

Classification standard: EN 13501-1:2007+A1:2009

SIGNED

APPROVED

For and on behalf of WFRGENT nv

This short form classification report has been drafted according to EGOLF agreement EGA 08rev2:2013 "Application note: clause 5.10 [5.10/1] – Types of test reports used in fire testing". Whilst the test data and classification provided within this short form report was obtained in a test conducted fully in accordance with the standards CENT/TS 1187:2012 EN 13501-1:2007+A1:2009, the presentation of the results in this short form report may not satisfy the requirements of those standards and EN ISO/IEC 17025:2005/AC:2006. The presentation of the results in this manner is made by agreement with the sponsor and use of the information herein for product assessment, approval or certification purposes will be restricted.

The full classification report No. **20783C** is available at **BAILEY TOTAL BUILDING ENVELOPE**

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Annex A: detailed, extended field of application

- Layer 0: Top layer: Polyolefin based waterproofing membrane with centrally embedded glass fiber mesh.

Product(s):	Bailey Atlantic TPO 2mm Un-Backed & 2mm Fleece-Backed
Thickness:	2,0 mm
Surface weight:	1930 g/m ²
Reinforcement:	Glass fleece of 48 g/m ²
Fixation:	Mechanically on the corners

- Layer 1: Underlayer (OPTIONAL)

Product(s)	Glass fleece
Thickness:	
<i>Glass fleece</i>	0,5 mm or thinner
Surface weight (g/m ²)	
<i>Glass fleece</i>	120
Fixation:	Mechanically
Reaction to fire according to EN13501-1:	
<i>Glass fleece</i>	A2 or better

- Layer 2: Support

Range of supporting decks:	16mm Wood particle board or thicker 8mm Fiber cement board or thicker
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